

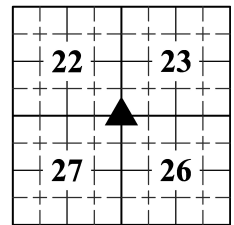
# GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N5W\_R17

## Section Corner

Sections 22, 23, 26 & 27 - T06N - R05W, 2nd P.M.

Taylor Township, Greene County, Indiana



## PERPETUATION RECORD

**MONUMENT:** Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

A 4-1/2" long mag spike in a 2" diameter aluminum disc stamped "OSER IN PS#21100022" was set 1" below grade to replace a magnail found 1" below grade in the centerline/centerline intersection of Olive Branch Road and Base Line Road.

**OTHER EVIDENCE:** Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

The corner is approximately in line with a 12" diameter wooden post in a north to south wire fence on the west side of Base Line Road.

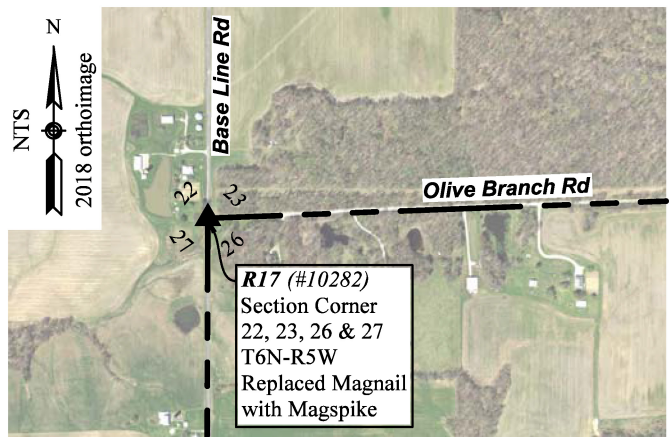
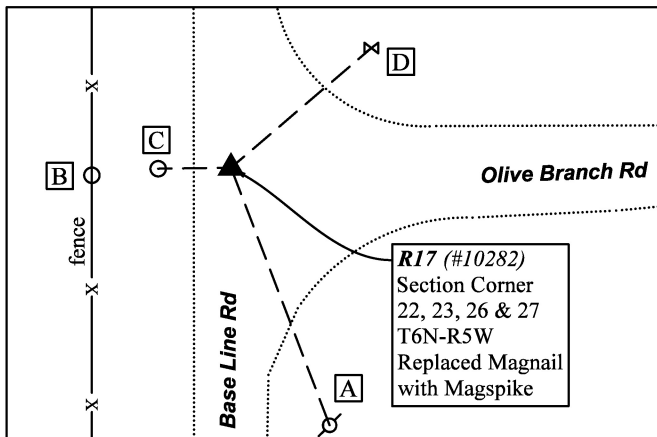
## GEODETIC COORDINATES: (OSM #10282)

Northing	Easting	Datum
293890.75	832650.39	InGCS Greene Zone, US Survey Feet
1341912.13	2993256.95	NAD83(2011) IN West Zone, US Survey Feet

## WITNESS MONUMENT TIES: Describe at least three witness objects.

ID	Bearing	Distance	Description
A	S 21° E	57.3'	2" mag nail and 1-1/2" orange plastic disc set 5" above grade on the north side of 10" utility pole "UDWI 135222"
B	S 87° W	29.0'	12" wood post with wire fence north and south
C	S 89° W	15.1'	Greene County Survey Marker sign attached 6 feet above grade to the north post of a two-direction arrow sign
D	N 50° E	38.4'	Punch in center "T" of water valve cover on east side of fire hydrant

## MONUMENT LOCATION SKETCH: Attach a sketch or aerial image.



## CORNER REPORT

**THEORY OF LOCATION:** Describe the theory of location for acceptance of this monument.

The original government land surveyors monumented the section corners and quarter corners of each section with wooden posts in the early 1800s. The task of replacing the original wooden posts with permanent objects such as stones, and setting permanent objects at the center of section and other interior aliquot corners was left to the county surveyors (in the 1800s and early 1900s) and later to local surveyors in private practice.

A stone was set at this corner in 1878 by Greene County Surveyor W. Clogston. This corner lies in the approximate centerline intersection of Base Line Road and Olive Branch Road. Base Line Road is blacktopped and was not

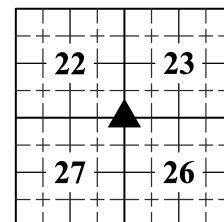
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excavated and the stone was not found.

In 1991, Marston Fowler accepted an iron spike at this corner at the intersection of Base Line Road with Olive Branch Road to the east and a wire fence to the west. It is not clear if Fowler found or set the iron spike. In 2001, Fowler accepted a pk nail at this corner. We were unable to find adequate ties to the 2001 survey to verify that the pk nail and the iron spike were in the same location, but since both monuments were accepted by Fowler, we accept that they were. Subsequent surveys have consistently accepted the nail at this corner. We accepted the nail as the corner by common report and replaced it with a magspike.

**EXISTING SURVEY HISTORY:** Include as much detail and history of the corner as known at the time of perpetuation.

### ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1811 By: Arthur Henrie & Alex Holmes

Where filed or recorded: [https://archive.org/download/](https://archive.org/download/IN_PLSS_NotesPlats/S_PM02T06NR05W_Notes.pdf)

IN\_PLSS\_NotesPlats/S\_PM02T06NR05W\_Notes.pdf

Original monument: Wooden Post

Bearing Trees or Witness Ties:	Bearing	Distance
8" b.oak	S 27° E	6.6'
28" w.oak	N 36° W	20.5'

### SUBSEQUENT CORNER RESTORATION:

Date Surveyed: 10/22/2009 By: William Richter

Where filed or recorded: 2009-4682

Monument: Mag nail found flush

Bearing Trees or Witness Ties:	Bearing	Distance
PK nail 12" up on S.side 12" oak	NW	26.78'
PK nail 12" up on W.side PwP	SSE	60.21'
PK nail 12" up on N.side PwP	ESE	72.25'

**OTHER SURVEY HISTORY:** Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
1/2/1878	Clogston, W.W.	Legal Survey in Section 27 ( <i>Reestablished corner – set stone – no witnesses provided</i> )	Legal Survey Book 3, pg 64
4/15/1991	Fowler Jr., Marston R.	Survey for Andis in Section 26 ( <i>Iron spike at the intersection of roads to the north, south, and east with fence to the west</i> )	GCSO
9/11/1993	Fowler Jr., Marston R.	Survey of 4 Tracts for McGrath in Section 26 ( <i>Found spike</i> )	1993-5185
5/12/2001	Fowler Jr., Marston R.	Survey for Lohkamp in Section 26 ( <i>Found pk nail</i> )	2001-3409
2/24/2006	Boblitt, David R.	Survey for Wagler in Section 27 ( <i>Found pk nail</i> )	2006-1453
6/27/2006	Deckard, Eric Lee	Andis Boundary Survey in Section 26 ( <i>Found mag nail</i> )	2006-6710
3/10/2008	Deckard, Eric Lee	Survey for Lasota in Section 26 ( <i>Found mag nail</i> )	2008-2076
10/22/2009	Richter, William Don	I69 Section 3 Segment 13 Route Survey ( <i>Found mag nail</i> )	2009-4682
3/21/2012	Tibbett, James C.	Survey in Section 22 ( <i>Found pk nail</i> )	2012-2471

### UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: None noted.
- Discrepancies in the Documents: Without a chain of records to prove the perpetuation of the stone set at this corner in 1878, it is impossible to know if the monument found at this corner is in the original location. Therefore, the uncertainty cannot be determined.
- Inconsistencies in the lines of Occupation: None noted.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

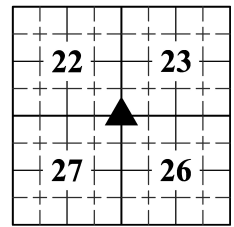
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Taylor Township, Greene County, Indiana



### PHOTO IDENTIFIED:



Photo Orientation & Description: Looking north at R17



Photo Orientation & Description: Looking west at R17

### FIELD PERSONNEL:

Field Date: 05/10/2022 By: Rachel Oser and Phillip Oser Project : Oser Surveying & Mapping LLC Job# 10226C  
Corner Perpetuation Survey for Taylor Township Sections 25, 26, 35 & 36, Township 6 North, Range 5 West

**BASIS OF GEODETIC COORDINATES:** The basis of bearings is the Indiana Geospatial Coordinate System's (InGCS) "Greene" zone NAD 83 (2011) epoch 2010.00, NAVD 88, geoid18\_conus.db3, reported in US Survey Feet and decimal parts thereof. The zone was developed to minimize the differences between ground measured horizontal distances and the corresponding grid coordinate (map) distances within the county. Coordinates are also reported in Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18\_conus.db3, US Survey Feet.

Coordinates were established using the Javad GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Positional values of other points listed herein were determined either from static GNSS (Javad Triumph LS Rover), RTK GNSS (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by RTK GNSS. Distances to witness ties were measured with a 100-foot steel tape. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to InGCS Greene Zone Grid North. Bearings to witness ties are approximately shown hereon for reference. Priority should be given to provided distances over bearings.

### CERTIFICATION:

Rachel Oser  
Indiana Professional Surveyor 21100022  
Oser Surveying & Mapping LLC  
4632 E Rocky Road, Bloomfield, IN 47424  
(812) 320-2694 • Rachel@OserSurveying.com

Date: 6/14/2022



This document is not complete without the associated plat and report of even date.